	Application No.	Applicant(s)
Notice of Allowability	10/764,885	UMETSU ET AL.
	Examiner	Art Unit
	Michael Aboagye	1725
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	6 (OR REMAINS) CLOSED in) or other appropriate commu RIGHTS. This application is s	this application. If not included unication will be mailed in due course. THIS
1. This communication is responsive to <u>12/11/2006</u> .		
2. The allowed claim(s) is/are <u>28-30, 34 and 36-44</u> .		
 Acknowledgment is made of a claim for foreign priority unally All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received:	e been received. e been received in Applicatio	n No. <u>10/273,422</u> .
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file //ENT of this application.	a reply complying with the requirements
 A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give 	nitted. Note the attached EXA es reason(s) why the oath or	MINER'S AMENDMENT or NOTICE OF declaration is deficient.
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.	
(a) I including changes required by the Notice of Draftspers		(PTO-948) attached
1) 🗌 hereto or 2) 📗 to Paper No./Mail Date	·	
(b) ☐ including changes required by the attached Examiner' Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the	e drawings in the front (not the back) of R 1.121(d).
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT 	sit of BIOLOGICAL MATE	RIAL must be submitted. Note the
Attachment(s)	- -	
1. Notice of References Cited (PTO-892)	<u> </u>	ormal Patent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	ö. ∐ Interview Su Paper No./N	mmary (PTO-413), ⁄lail Date
 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 	7. 🛛 Examiner's A	Amendment/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🗌 Examiner's S	Statement of Reasons for Allowance
	9. 🗌 Other	
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DETAILED ACTION

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EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. The application has been amended as follows:

CLAIMS

3. Cancel claims 45-47. These claims depend on cancelled claims and furthermore theses claims are equivalent to claim 44.

Allowable Subject Matter

4. Claims 28-30, 34 and 36-44 are allowed.

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Aboagye whose telephone number is 571-272-8165. The examiner can normally be reached on Mon - Fri 8:30am - 5pm.

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supervisor, Patrick Ryan can be reached on 571-272-1292. The fax phone number for

the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Michael Aboagye Assistant Examiner

Art unit 1725

03/19/2007

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> KEVIN KERNS Keren Kerns 3/19/07 PRIMARY EXAMINER